


REMARKS

Entry of the amendments to the specification, claims and abstract before examination of the application is respectfully requested. These claims patentably define over the art of record.

If there are any questions regarding this Preliminary Amendment or the application in general, a telephone call to the undersigned would be appreciated since this should expedite the prosecution of the application for all concerned.

If necessary to effect a timely response, this paper should be considered as a petition for an Extension of Time sufficient to effect a timely response, and please charge any deficiency in fees or credit any overpayments to Deposit Account No. 05-1323 (Docket # 095309.56039US).

Respectfully submitted,



Gary R. Edwards
Registration No. 31,824

CROWELL & MORING LLP
Intellectual Property Group
P.O. Box 14300
Washington, DC 20044-4300
Telephone No.: (202) 624-2500
Facsimile No.: (202) 628-8844
GRE:kms
366219v1

ABSTRACT OF THE DISCLOSURE

~~The invention relates to~~ In a method for operating a drive train having a drive ~~machine~~ motor and an automated variable speed transmission, in ~~[[. In]]~~ selected situations, ~~for example such as~~ when there is a change in the gear speed of the variable speed transmission, it is advantageous to calculate the profile of the rotational speed of the drive ~~machine~~ motor in advance. For this purpose, pre-stored profile parameters~~[[,]]~~ (for example in the form of gradient values when changes in rotational speed are requested) ~~[[,]]~~ are corrected ~~. In order to permit a particularly accurate calculation in advance, the corrected gradient is determined~~ as a function of a requested difference in rotational speed. Alternatively, in addition to a corrected gradient it is possible to calculate a corrected reaction time, and to carry out the calculation in advance by means of these variables. The reaction time is obtained as a time difference between actuation of a significant change in a state variable~~[[,]]~~ (for example a rotational speed) ~~[[,]]~~ of the drive train. If no ~~pre-stored~~ previously stored values are available, changes in rotational speed can be requested and the resulting gradients and/or reaction times can be stored.